11-10-03

OCKET NO.: ISIS-4789

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In Re Application of: Manoharan et al.

Confirmation No.: 3195

NOV 1 8 2003

Application No.: 09/970,971

Geometry

Group Art Unit: 1623

TECH CENTER 1600/2900

Filing Date: October 4, 2001

Examiner: Howard V. Owens, Jr.

Oligonucleotides Having A-DNA Form And B-DNA Form Conformational

EXPRESS MAIL LABEL NO: EL 969190255 US DATE OF DEPOSIT: November 7, 2003

EL969190255US

Comm P.O. B	S Non-Fee MS AF hissioner for Patents fox 1450 higher than 1450					
Sir:						
REPLY TRANSMITTAL LETTER						
	A Preliminary Amendment.					
\boxtimes	A Reply Responsive to the Office Action Dated October 21, 2003.					
	A Reply Supplemental to the Paper filed .					
	A Substitute Specification (pages 1 -) in clean form.					
	A substitute specification (pages 1 -) with markings.					
	An Abstract is enclosed.					
\boxtimes	Three (3) replacement sheets of drawings are enclosed comprising Figures 7, 8, and 9.					
	Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.					
	Petition is hereby made to accept drawing(s)/photograph(s) in this case.					

Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures An amendment to the first paragraph in that portion of the Brief Description of П the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color. A Certified Copy of each of the following applications: is enclosed. An Associate Power of Attorney is enclosed. Information Disclosure Statement. Attached Form 1449. A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. A Terminal Disclaimer is attached. Appendices as follows: Other No Additional Fee is Due. \boxtimes Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. \boxtimes Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

PATENT

DOCKET NO.: ISIS-4789

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			SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	26	26 (20 MINIMUM)	\$9 EACH	\$	\$18 EACH	\$
INDEP. CLAIMS	1	3 (3 MINIMUM)	\$43 EACH	\$	\$86 EACH	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$	\$290	\$
ONE MONTH EXTENSION OF TIME				\$	\$110	\$
TWO MONTH EXTENSION OF TIME				\$	\$420	\$
☐ THREE MONTH EXTENSION OF TIME				\$	\$950	\$
FOUR MONTH EXTENSION OF TIME				\$	\$1480	\$
☐ FIVE MONTH EXTENSION OF TIME				\$	\$2010	\$
LESS ANY EXTENSION FEE ALREADY PAID				(\$)	minus	(\$)
☐ TERMINAL DISCLAIMER				\$	\$110	\$
OTHER	FEE OR SURCHA	RGE AS FOLLOWS:				
TOTAL FEE DUE				\$		\$

A check in the amount of \$\) .00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.
Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)(4)) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s).

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: November 7, 2003

Emma R. Dailey Registration No. 48,491

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